

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Debra L. Holte

Group Art Unit: Unknown

Serial No:

Ex'r.: Unknown

Filed: Herewith

Title: Orthopedic Pet Cushion

FILE BY EXPRESS MAIL

Honorable Commissioner of Patents and Trademarks

Washington, D.D. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 & 1.97-1.98

Dear Sirs:

Pursuant to the provisions of 37 C.F.R. 1.97-1.98 , and in full compliance with their duty of disclosure under 37 C.F.R., applicant is bringing the following 49 documents to the attention of the U.S. Patent and Trademark Office and the Examiner handling their above-identified application:

Copies of the above listed 49 documents are being submitted herewith as Exhibits PTO/SB 08A and PTO/SB 08B. A completed Form PTO-1449 is also attached herewith.

By this voluntary citation of art, Applicant is requesting that the documents be made of record in this instant application.


The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 1.56(b).

Applicant respectfully request that the Examiner make the above-submitted documents of record in the instant application.

Holte IDS Disclosure Statement Cover Letter

This IDS is being filed in accordance with 36 C.F.R. 1.97(b)(3), that is, prior to issuance of the First Office Action on the merits. Applicant believe that no fee is required.

Respectfully submitted

 Applicant

EXPRESS MAIL CERTIFICATE

“Express Mail” Label No: ER 823702009 US

Deposit Date: April 12, 2004

I hereby certify that this paper and the attachments herein are being deposited with a the United States Postal Service ‘Express Mail Post Office to Addressee’ service under 37 CFR. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	HOLTE
Art Unit	
Examiner Name	
Attorney Docket Number	

Sheet 1 of 4**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- <u>Pet Beds</u>	<u>(119/285 and 119/169)</u>		
		US- <u>3,902,456-A</u>	<u>10-02-1975</u>	<u>David</u>	<u>all</u>
		US- <u>5,002,014-A</u>	<u>03-26-1991</u>	<u>Albin</u>	<u>all</u>
		US- <u>5,136,981-A</u>	<u>08-11-1992</u>	<u>Barreto II</u>	<u>p.3 claim 8</u>
		US- <u>5,119,763-A</u>	<u>06-09-1992</u>	<u>Crabtree</u>	<u>all</u>
		US- <u>5,144,911-A</u>	<u>09-08-1992</u>	<u>Moore</u>	<u>all</u>
		US- <u>5,226,384-A</u>	<u>07-13-1993</u>	<u>Jordan</u>	<u>all</u>
		US- <u>5,265,558-A</u>	<u>11-30-1993</u>	<u>Schonrock</u>	<u>all</u>
		US- <u>5,315,811-A</u>	<u>05-14-1996</u>	<u>McAllister</u>	<u>all</u>
		US- <u>5,588,393-A</u>	<u>12-31-1996</u>	<u>Heilborn II</u>	<u>all</u>
		US- <u>5,685,257-A</u>	<u>11-11-1997</u>	<u>Feibus</u>	<u>all</u>
		US- <u>5,715,722-A</u>	<u>02-10-1998</u>	<u>Kamrath</u>	<u>all</u>
		US- <u>5,727,911-A</u>	<u>03-10-1998</u>	<u>McAllister</u>	<u>all</u>
		US- <u>6,173,675-A</u>	<u>01-16-2001</u>	<u>Licciardo</u>	<u>all</u>
		US- <u>6,508,200-A</u>	<u>01-21-2003</u>	<u>Remis</u>	<u>all</u>
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	4
-------	---	----	---

Complete if Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 4**Complete if Known**

Application Number

Filing Date

First Named Inventor

HOLTE

Art Unit

Examiner Name

Attorney Docket Number

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- <u>Waterproof, breathable, materials</u>			
		US- <u>3,953,566-A</u>	<u>04-27-1976</u>	<u>Gpre</u>	<u>all</u>
		US- <u>4,194,041-A</u>	<u>03-18-1980</u>	<u>Gpre</u>	<u>all</u>
		US- <u>4,344,999-A</u>	<u>08-17-1982</u>	<u>Gohlke</u>	<u>all</u>
		US- <u>4,454,191-A</u>	<u>06-12-1984</u>	<u>von Blucher, et al.</u>	<u>all</u>
		US- <u>4,525,409-A</u>	<u>06-26-1985</u>	<u>Elesh</u>	<u>all</u>
		US- <u>4,761,324-A</u>	<u>08-02-1988</u>	<u>Rautenberg, et al.</u>	<u>all</u>
		US- <u>4,801,493-A</u>	<u>01-31-1989</u>	<u>Ferziger, et al.</u>	<u>all</u>
		US- <u>4,847,142-A</u>	<u>07-11-1989</u>	<u>Twiley, et al.</u>	<u>all</u>
		US- <u>5,521,273-A</u>	<u>05-28-1996</u>	<u>Yilgor, et al.</u>	<u>all</u>
		US- <u>5,539,072-A</u>	<u>07-23-1996</u>	<u>Wu</u>	<u>all</u>
		US- <u>5,660,918-A</u>	<u>08-26-1997</u>	<u>Duetta</u>	<u>all</u>
		US- <u>6,116,059-A</u>	<u>09-12-2000</u>	<u>Rock et al.</u>	<u>all</u>
		US- <u>6,139,941-A</u>	<u>10-31-2000</u>	<u>Janevics, et al.</u>	<u>all</u>
		US- <u>6,495,612-A</u>	<u>12-17-2002</u>	<u>Corzani, et al.</u>	<u>all</u>
		US- <u>6,498,201-A</u>	<u>12-24-2002</u>	<u>Corzani, et al.</u>	<u>all</u>
		US- <u>6,534,561-A</u>	<u>03-18-2003</u>	<u>Corzani, et al.</u>	<u>all</u>
		US- <u>6,645,887-A</u>	<u>11-11-2003</u>	<u>Kocinee</u>	<u>all</u>

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Field of Search:

119/28.5
119/168
174
4/484
5/334
5/420
5/464
5/470
5/484
5/490
5/641
5/654
5/676
66/191
128/849
428/193
428/195.1
428/196
428/219
442/123
442/149
442/224
442/289
442/351
442/29
521/170
521/174
525/440
526/304
528/66
D30/118

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Debra L. Holte
		Art Unit	
Examiner Name			
Attorney Docket Number			
Sheet	1	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BARBARA PRITCHARD, Introducing the Pressure Support Surfaces from Kaymed, British Journal of Nursing, 2001, Vol. 10, No. 21 pages 427-431, United Kingdom	
✓		LIZ WHITE, Contributing Editor, Viscoelastic foam Mattresses: Marketing Type or Molecular Miracle, Drexhane Technology, December 2001/January 2002 Vol. 18 no. 6 pp 22-27. United States	
		AMIN K. HABBOUB, PhD. Thermal Evaluation of Body Support Systems Using Thermogrammetry and Interfacial Temperature Sensing, 13th International Conference on Thermal Engineering and Thermogrammetry, June 18-20, 2003. Budapest Hungary	
		JULIE SAMMS, High Moisture Vapor Transmission Thermoplastic Polyurethanes, Novelon, Inc, 9911 Brecksville Road, Cleveland, Ohio 44141-3247 United States	
		LARRY JOHNSON and Dirk Schultz, Breathable TPE Films for Medical applications, Medical Device and Diagnostic Industry Magazine July 2000 United States	
		NATALIE PETERSON, Mattresses as Vectors of Nosocomial Infection, Winona msus, United States.	
		QUOC TRUONG & SHANTHA SARANGAPANI, Development of Elastomeric Selectivity Permeable Membranes for Chemical/Biological Protective Clothing, Natick Soldier Center (NSC) Natick, MA, United States	
	o	PROCTOR AND GAMBL, Low Viscosity Thermoplastic Compositions for Liquid-Impermeable, Vapor-Permeable Structures, Cincinnati Ohio, United States	
		NC STATE UNIVERSITY, 100% Cotton Moisture Management, Cotton Incorporated Journal of Textile and Apparel Technology Management, Volume 2, Issue 3 Summer 2002, Abstract, United States.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Debra L. Holte
		Art Unit	
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		House Dust Mite Allergen Avoidance - Editorial. British Medical Journal, October 24, 1998, United Kingdom.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.